

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	18273	automatic adj gain adj control	US-PGPUB; USPAT	OR	OFF	2005/06/21 09:46
S2	30614	gain adj amplifier\$3	US-PGPUB; USPAT	OR	OFF	2004/12/07 09:32
S3	9702	DSL	US-PGPUB; USPAT	OR	OFF	2004/12/07 09:32
S4	55	S1 and S2 and S3	US-PGPUB; USPAT	OR	OFF	2004/12/07 09:32
S5	756	(375/345).CCLS.	US-PGPUB; USPAT; USOCR; DERWENT; IBM_TDB	OR	OFF	2004/12/07 11:22
S6	5022	gain adj stage	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:23
S7	8214	gain adj set\$4	US-PGPUB; USPAT	OR	OFF	2004/12/07 11:25
S8	21	S1 and S2 and S5 and S6	US-PGPUB; USPAT	OR	OFF	2004/12/07 14:24
S9	71703	iterat\$4	US-PGPUB; USPAT	OR	OFF	2004/12/07 14:25
S10	247637	reset	US-PGPUB; USPAT	OR	OFF	2004/12/07 14:25
S11	63	S1 and S6 and S9 and S10	US-PGPUB; USPAT	OR	OFF	2004/12/07 15:36
S12	2	S11 and S3	US-PGPUB; USPAT	OR	OFF	2004/12/07 14:26
S13	11	S5 AND S3	US-PGPUB; USPAT	OR	OFF	2004/12/07 16:15
S14	432	S5 and S1	US-PGPUB; USPAT	OR	OFF	2004/12/07 16:15
S15	31	S5 and S1 and S9	US-PGPUB; USPAT	OR	OFF	2004/12/07 17:04
S16	4	S1 and S2 and S3 and S5	US-PGPUB; USPAT	OR	OFF	2004/12/07 17:04
S17	3	("4377946" "4827351" "5117201").PN. OR ("6480068").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 15:53
S18	9760	dsl	US-PGPUB; USPAT	OR	OFF	2004/12/10 12:44
S19	436609	loop	US-PGPUB; USPAT	OR	OFF	2004/12/10 12:44
S20	3387	S18 and S19	US-PGPUB; USPAT	OR	OFF	2004/12/10 12:45
S21	9968	loop adj type	US-PGPUB; USPAT	OR	OFF	2004/12/10 12:45
S22	16	S20 and S21	US-PGPUB; USPAT	OR	OFF	2004/12/10 12:45

S23	42911	gain adj control	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 15:53
S24	382170	analog dj digital adj control\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 15:54
S25	51142	DSP or (digital adj signal adj processor)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 15:55
S26	33310	agc	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 15:55
S27	1152	programmable adj gain adj amplifier\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 16:04
S28	73	S23 and S24 and S25 and S26 and S27	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 15:59
S29	10546	dsl	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 15:59
S30	9	S28 and S29	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 16:01
S31	65779	AGC or (gain adj control\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 16:02
S32	1531	analog near digital adj control\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 16:03
S33	0	S25 and S27 and S29 and S31 and S32	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 16:04
S34	37829	gain adj amplifier\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 16:04
S35	0	S25 and S34 and S29 and S31 and S32	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 16:04
S36	14	S25 and S34 and S31 and S32	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 16:07
S37	17371	subscriber adj line	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 16:06
S38	0	S25 and S34 and S31 and S32 and S37	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/10 16:07
S39	16513	analog and front adj end	US-PGPUB; USPAT	OR	OFF	2004/12/10 16:08
S40	51505	adc or (analog adj digital adj converter\$3)	US-PGPUB; USPAT	OR	OFF	2004/12/10 16:09

S41	50828	DSP or (digital adj signal adj processor)	US-PGPUB; USPAT	OR	OFF	2004/12/10 16:10
S42	39192	PGA or (gain adj amplifier\$3)	US-PGPUB; USPAT	OR	OFF	2004/12/10 16:10
S43	347	S39 and S40 and S41 and S42	US-PGPUB; USPAT	OR	OFF	2004/12/10 16:11
S44	13072	subscriber adj line	US-PGPUB; USPAT	OR	OFF	2004/12/10 16:11
S45	62	S43 and S44	US-PGPUB; USPAT	OR	OFF	2004/12/10 16:11
S46	3	communication adj loop adj coupling	US-PGPUB; USPAT	OR	OFF	2005/06/14 17:17
S47	836	loop adj coupling	US-PGPUB; USPAT	OR	OFF	2004/12/10 17:18
S48	9760	DSL	US-PGPUB; USPAT	OR	OFF	2004/12/10 17:18
S49	8	S47 and S48	US-PGPUB; USPAT	OR	OFF	2004/12/10 17:18
S50	208070	programmable aj gain adj amplifier\$3	US-PGPUB; USPAT	OR	OFF	2004/12/13 09:25
S51	56065	select\$3 near2 order	US-PGPUB; USPAT	OR	OFF	2004/12/13 09:26
S52	613544	initiat\$4	US-PGPUB; USPAT	OR	OFF	2004/12/13 09:26
S53	31769	iteration	US-PGPUB; USPAT	OR	OFF	2004/12/13 09:27
S54	372	S50 and S51 and S52 and S53	US-PGPUB; USPAT	OR	OFF	2004/12/13 09:27
S55	2	"5036527".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 11:02
S56	2	"6058162".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:20
S57	2	"6002727".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:21
S58	78451	rake combiner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:21

S59	368	rake adj combiner	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:23
S60	47	(rake adj combiner) and index	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:24
S61	47	(rake adj combiner) and index\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:26
S62	179	(rake same combiner) and index\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:26
S63	109	(rake adj receiver same combiner) and index\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:26
S64	269	(rake adj receiver and combiner) and index\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:26
S65	64	(rake adj receiver and combiner) and index\$4 and multiplexer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/14 18:27
S66	4546	(automatic adj gain adj control) and serial	US-PGPUB; USPAT	OR	OFF	2005/06/15 10:34
S67	280	(automatic adj gain adj control) same serial	US-PGPUB; USPAT	OR	OFF	2005/06/15 10:34
S68	72	(automatic adj gain adj control) with serial	US-PGPUB; USPAT	OR	OFF	2005/06/15 10:35
S69	117	(automatic adj gain adj control) with serial\$4	US-PGPUB; USPAT	OR	OFF	2005/06/15 10:35
S70	8	((automatic adj gain adj control) agc) with serial\$4 same adc	US-PGPUB; USPAT	OR	OFF	2005/06/15 10:36
S71	38	((automatic adj gain adj control) agc) with serial\$4 and adc	US-PGPUB; USPAT	OR	OFF	2005/06/15 11:22

S72	38	((automatic adj gain adj control) agc) with serial\$4 and adc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:32
S73	16	("4387297" "4409470" "4496831" "4760248" "4789995" "4989074" "5168148" "5276685" "5375145" "5408698" "5668505").PN. OR ("6073848"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 11:53
S74	0	((automatic adj gain adj control) agc) with serial\$4 and adc and dsl	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:33
S76	25	(afe (analog adj front adj end)) with serially	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:36
S77	2	(afe (analog adj front adj end)) with serially with gain	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 14:36
S78	3	("4377946" "4827351" "5117201").PN. OR ("6480068").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/15 17:25
S79	1	2001-13786	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/15 17:25
S80	4	(plural\$4 with gain with stage) and (analog with front with end) and ((determin\$4 calculat\$4) with (peak max maximum exced\$4))	US-PGPUB; USPAT	OR	OFF	2005/06/17 12:19
S81	35	(plural\$4 with gain with stage) and ((automatic with gain with control\$4) agc) and ((determin\$4 calculat\$4) with (peak max maximum exced\$4))	US-PGPUB; USPAT	OR	OFF	2005/06/20 12:50
S82	9	(plural\$4 with gain with stage) and ((automatic with gain with control\$4) agc) and ((determin\$4 calculat\$4) with (peak max maximum exced\$4)) and serial\$4	US-PGPUB; USPAT	OR	OFF	2005/06/20 16:56
S83	11	("4387297" "4409470" "4496831" "4760248" "4789995" "4989074" "5168148" "5276685" "5375145" "5408698" "5668505").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/20 13:39

S84	8	(plural\$4 with gain with stage) and ((automatic with gain with control\$4) agc) and serial\$4 and (increas\$4 with gain) and iterat\$4	US-PGPUB; USPAT	OR	OFF	2005/06/21 14:16
S85	20	(automatic with gain with control) and (plural with stage) and ((low\$3 mimimum) with gain) and ((increment\$4 increas\$4) with gain)	US-PGPUB; USPAT	OR	OFF	2005/06/21 09:50
S86	22	(agc (automatic with gain with control)) and (plural with stage) and ((low\$3 mimimum) with gain) and ((increment\$4 increas\$4) with gain)	US-PGPUB; USPAT	OR	OFF	2005/06/21 09:51
S87	2	"6073848".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 16:49
S88	17	agc with peak adj average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:02
S89	0	agc with peak adj average with received	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:01
S90	0	agc same peak adj average with received	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:01
S91	31	agc with peak adj2 average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:07
S92	12238	peak near2 average	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:08
S93	65474	agc or (automatic adj2 gain adj2 control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:07

S94	874	S92 and S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:09
S95	181	S92 same S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:08
S96	91	S92 with S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:08
S97	845	peak near2 average with (received adj2 signal or input)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:09
S98	130	S97 and S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:09
S99	28	S97 same S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:09
S10 0	16	S97 with S93	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:25
S10 1	542	plural\$4 with gain adj2 stage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:29
S10 2	7892	(set or setting) with gain with (lowesr or minimal or first)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:45

S10 3	108	(set or setting) with gain with (lowest or minimal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:30
S10 4	3	S93 and S101 and S103	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:31
S10 5	31	S93 and S101 and S102	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:46
S10 6	8156	(set or setting) with gain with (lowest or minimal or first)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:45
S10 7	5305	(set or setting) with gain with (lowest or minimal or low)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:56
S10 8	16	S93 and S101 and S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:56
S10 9	7129	(set or setting) with gain with (lowest or minimal or low or minimum)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 17:56
S11 0	24	S93 and S101 and S109	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/14 18:21
S11 1	11	(peak near "2" average) with (plurality adj3 data adj2 frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:26

S11 2	4	(peak near "2" average) with (plurality adj3 data adj2 frame) and agc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:26
S11 3	1	(peak near2 average) with (plurality adj3 data adj2 frame) and agc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:27
S11 4	1	(peak near2 average) with (plurality adj3 data adj2 frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:27
S11 5	1	(peak near2 average) same (plurality adj3 data adj2 frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:27
S11 6	775747	(peak near2 average) ad (plurality adj3 data adj2 frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:29
S11 7	5	(peak near2 average) and (plurality adj3 data adj2 frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:29
S11 8	12259	(peak near2 average)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:41
S11 9	1005	(plurality adj3 data adj2 frame)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:30
S12 0	5	S118 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:29

S12 1	22	(plurality adj3 data adj2 frame) and agc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:30
S12 2	59	(peak near2 average) with agc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 12:17
S12 3	135	(peak near2 average) same agc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 11:41
S12 4	16	"5168148"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 12:17
S12 5	2	"5168148".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/15 12:17